

(c) if so, the details thereof alongwith the details of roadmap by which these plants will be ready for production?

**THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR):** (a) A Centrally sponsored scheme - National Biogas and Manure Management Programme (NBMMP) is being implemented in all States including Andhra Pradesh. A total of 20,500 family type bio-gas plants have been set up in Andhra Pradesh during the last two years (i.e. 2004-2005 and 2005-2006) and the beneficiaries use the bio-gas mainly as cooking fuel and not for power generation.

(b) and (c) A target for setting up of 18,000 family type biogas plants has been allocated for the year 2006-07 in Andhra Pradesh under NBMMP. Under a separate programme for Energy Recovery from Industrial and Commercial Wastes, four projects are being implemented in Andhra Pradesh for utilizing the biogas already produced from distillery effluents for power generation totalling to 3.50 MW installed capacity. Besides, a programme for promoting biogas based distributed power generation is implemented by the Ministry and projects received from States are sanctioned on a case to case basis. Plan to promote biogas as a renewable energy source forms a part of the draft proposal for the Eleventh Five Year Plan (2006-07 to 2011-12).

#### **Electrification of villages in remote and forest areas of Madhya Pradesh**

**†480. SHRIMATI MAYA SINGH:** Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that proposals have been received from the Government of Madhya Pradesh for approval of schemes regarding electrification of 185 villages situated in remote and forest areas in Madhya Pradesh based on non-conventional energy sources; and

(b) if so, the details thereof and by when these proposals would be cleared?

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<sup>†</sup>Original notice of the question was received in Hindi.

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. Out of these, proposals for 116 villages were submitted by 2004-05. The Ministry sanctioned financial support for electrification of 48 of these villages. From 2005-06 onwards, it has been decided to provide financial support to only those villages which are verified by the Rural Electrification Corporation (REC) for unfeasibility of electrification through grid connectivity. The proposals for remaining 69 villages received from Madhya Pradesh Urja Vikas Nigam during 2005-06, were for REC identified villages and the Ministry sanctioned financial support for 50 of these. The remaining villages have either been already electrified through conventional means or the villagers themselves have expressed unwillingness for electrification through non-conventional energy systems. There are no proposals pending from the State as of now.

#### **Proposal for wind energy and solar energy**

481. SHRI N.R. GOVINDARAJAR: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the proposals received for wind energy and solar energy from various State Governments for approval under the scheme of Non-conventional Energy Sources during the last two years;
- (b) whether corporate sector has shown interest to invest in the field of wind energy and solar energy in view of the great potential in this field;
- (c) if so, the details thereof, State-wise;
- (d) whether Government have received any proposal from Tamil Nadu in this regard; and
- (e) if so, the details thereof and Government's reaction thereto?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) No specific approval of the Ministry of New and Renewable Energy is required for setting up solar and wind power projects. However, proposals from various States have been received for grant of central financial assistance for various solar energy systems/devices. State-wise details of allocations made under